- one edit of the first plurality of automatically-made edits, the alternate suggested edit having a respective confidence score above the confidence score threshold.
- **14**. The one or more non-transitory computer-readable media of claim **12**, the performed operations further comprising:
  - determining a character signature of the at least one edit of the second plurality of automatically-made edits; and
  - determining that the stored character signature of the at least one edit of the first plurality of automatically-made edits matches the character signature of the at least one edit of the second plurality of automatically-made edits.
- 15. The one or more non-transitory computer-readable media of claim 6, wherein each edit of the first plurality of automatically-made edits is made based at least in part on a stored set of data, the stored set of data including manual corrections previously made to character recognition-based works, different than the first work, by a plurality of users.
- **16**. The one or more non-transitory computer-readable media of claim **6**, wherein the at least one edit comprises a <sup>20</sup> first edit and wherein the manual correction comprises a first manual correction, the performed operations further comprising:

receiving the first manual correction from a first user; receiving, from the first user, indication of acceptance of a second edit of the first plurality of automatically-made edits, the second edit of the first plurality of automatically-made edits having a confidence score above the confidence score threshold; and

assigning a first weight to manual corrections received 30 from the first user.

- 17. The one or more non-transitory computer-readable media of claim 16, the performed operations further comprising:
  - receiving, from a second user, a second manual correction to a third edit of the first plurality of automatically-made edits, the third edit having a confidence score above the confidence score threshold; and
  - assigning, based at least in part on the second manual correction, a second weight to manual corrections 40 received from the second user, the first weight being greater than the second weight.
  - **18**. One or more computing devices, comprising: one or more processors; and
  - memory, wherein the memory includes executable instructions that, when executed by the processor, cause the processor to perform acts comprising:
    - generating a first character recognition-based work, the first character recognition-based work including a first plurality of automatically-made edits made by 50 the one or more computing devices;

assigning a Unicode and a confidence score to each edit of the first plurality of automatically-made edits;

- comparing the respective confidence scores of the first plurality of automatically-made edits to a confidence score threshold:
- identifying at least one edit of the first plurality of automatically-made edits as having a respective confidence score below the confidence score threshold, and associating a character signature with the at least one
- receiving a manual correction made to the at least one edit:
- storing the manual correction in the memory in association with the character signature and the Unicode of the at least one edit; and
- generating, based at least in part on the manual correction, a second plurality of automatically-made edits in a second character recognition-based work, and wherein the second character recognition-based work is different than the first character recognition-based work.
- 19. The one or more computing devices of claim 18, wherein storing the manual correction in the memory for storage includes:
  - comparing, on a pixel-by-pixel basis, the character signature of the at least one edit with respective character signatures of one or more additional stored manual corrections;
  - determining, based on the comparing, a match between the character signature of the at least one edit and the respective character signatures of the one or more additional stored manual corrections, wherein the match is determined based on the character signature of the at least one edit and the respective character signatures of the one or more additional stored manual corrections having a number of pixels characterized by a common pixel characteristic, and wherein the number of pixels characterized by the common pixel characteristic is greater than a common pixel threshold; and
  - grouping, in the memory, the one or more revised characters with the one or more additional stored manual corrections based at least in part on the determined match.
- 20. The one or more computing devices of claim 18, wherein the memory further comprises:
  - a first data store configured to store the manual correction in association with the character signature and the Unicode
  - a second data store configured to store at least one of the first character recognition-based work or the second character recognition-based work, and
  - a third data store configured to store a plurality of inputs, the plurality of inputs being used to generate the at least one of the first character recognition-based work or the second character recognition-based work.

\* \* \* \* \*